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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE TRANSMITTAL

In re Application of: William F. Kaemmerer
For: Treatment of Neurodegenerative Disease through Intracranial Delivery of siRNA
Serial No.: 10/721,693
Filed: November 25, 2003

CERTIFICATE OF MAILING DATE OF DEPOSIT 6-6-05

I hereby certify that this paper is being deposited with the U.S. Postal Service, as First Class Mail under 37 CFR 1.10 on the date indicated above and addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Janita I. Traufler
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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above-identified application are the following:

- ☒ Information Disclosure Transmittal
- ☒ Information Disclosure Statement
- ☒ PTO Form 1449
- ☒ Copies of Cited References:
 - 19 Foreign Patent Documents
 - 38 Non-Patent Reference Documents
- ☒ Return postcard

— Accompanying this Transmittal is the \$180.00 fee set forth in 37 C.F.R. §1.17(p) for submission of an Information Disclosure Statement under §1.97(c).

- ☒ The Commissioner is hereby authorized to charge or credit any deficiencies or overpayments, that may have been overlooked on this Transmittal with regard to this filing, to Deposit Account No. 13-2546. A duplicate of this Transmittal is enclosed.

Respectfully submitted for,

Kaemmerer, et al.

June 6, 2004
Date

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William F. Kaemmerer Serial No: 10/721,693
Filed: November 25, 2003 Docket: P-11089.00
Title: Treatment of Neurodegenerative Disease through Intracranial Delivery of siRNA

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Juanita I. Trauffer
Juanita I. Trauffer

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature listed on the enclosed Form PTO-1449 are attached.

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed information are also enclosed. The undersigned first became aware of the cited patents by their inclusion in an International Search Report issued by the ISA on June 9, 2004.

Respectfully submitted for,

Kaemmerer, et al.

By: Kenneth J. Collier 6/6/05
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**INFORMATION
DISCLOSURE**
Atty Docket No: P11089.00

Serial No.: 10/721.693

Applicant(s): William F. Kaemmerer

Filing Date: 25-Nov-03

Group: 0

US PATENT DOCUMENTS

Initial	+/*	Document Number	Date	Name of Patentee or Applicant of Cited Document	Class	SubClass	Filing Date If Appropriate
		US 2001/0027309 A1	04-Oct-01	Elsberry, Dennis D.			01-Jun-01
		US 2002/0068093 A1	06-Jun-02	Trogolo, Jeffrey A., et al	424/618		29-Aug-01
		US 4683195	28-Jul-87	Mullis, Kary B., et al	435/6		07-Feb-86
		US 4683202	28-Jul-87	Mullis, Kary B.	435/91		25-Oct-85
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		US 4965188	23-Oct-90	Mullis, Kary B. et al	435/6		17-Jun-87
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		US 5624803	29-Apr-97	Noonberg, Sarah et al	435/6		13-Oct-94
		US 5720720	24-Feb-98	Laske, et al.	604/49		15-Mar-96
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		US 6343233 B1	29-Jan-02	Werner, Robert I., et al	607/119		09-Sep-98
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		US 6551290	22-Apr-03	Elsberry, et al.			31-Mar-00
		US 6594880	22-Jul-03	Elsberry, Dennis			23-May-01

EXAMINER
Date Considered

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Examiner Initial	+/*	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
		DE19938960 Abstract	22-Feb-01	Bisping, Hans-Jurgen	A61N 1/05		17-Aug-99
		WO 00/30567	02-Jun-00	Healthshield Technologies, Inc.			16-Nov-99
		WO 00/64505	02-Nov-05	Healthshield Technologies, L.L.C.			27-Apr-00
		WO 01/16312A2	08-Mar-01	Ribozyme Pharmaceuticals, Inc.	C12N 15/11		30-Aug-00
		WO 01/49844 A1	12-Jul-01	Rutgers, The State Univ of NJ	C12N 15/11		02-Jan-01
		WO 01/60794A2	23-Aug-01	The Regents of the Univ of CA	C07D		20-Feb-01
		WO 01/91801 A2	06-Dec-01	Chiron Corporation	A61K 48/00		25-May-01
		WO 03/047676 A1	12-Jun-03	Medtronic, Inc.	A61M 25/00		26-Nov-02
		WO 03/053516 A1	03-Jul-03	Medtronic, Inc.	A61N 1/375		18-Dec-02
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